



**US Army Corps
Of Engineers**
Charleston District

News Release

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Existing Roads Study Conducted; Access Roadway Feasibility Study begins

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CHARLESTON, S.C. --- The Charleston District, U.S. Army Corps of Engineers conducted a study to evaluate the traffic impacts of the S.C. State Port Authority's (SPA) proposed marine container terminal on existing roads in the vicinity of the former Charleston Navy Base. A preliminary report, completed in February, suggests that current roadways will likely be operating at or near capacity even if the proposed facility is not constructed, and recommends that further study of possible access roads was needed.

In accordance with the National Environmental Policy Act (NEPA), the Corps evaluated what the future (for this project 2025) roadway conditions might be with and without the proposed terminal. The purpose of the existing roads study was to identify the potential effect of the SPA's proposed terminal on the existing roadway network.

Using a computer traffic model, the study found that many roadways in North Charleston currently carry heavy traffic volumes and are projected to operate at or over capacity in 2025. According to SPA projections, the proposed marine container terminal is predicted to add approximately 11,000 vehicle trips per day to local roads. Sixty-three percent of this estimate is predicted to be truck traffic.

To address the potential impacts of SPA-related traffic, the Corps has begun evaluating alternative roadway corridors to the proposed facility. This study will be included in the Environmental Impact Statement.